

## Historic, archived document

Do not assume content reflects current  
scientific knowledge, policies, or practices.



# homemakers' chat

FOR USE IN NON-COMMERCIAL BROADCASTS ONLY

U. S. DEPARTMENT  
OF AGRICULTURE

Wednesday, March 4, 1942

SUBJECT: "Vegetable Oils" Information from Triple A officials of the U. S. Department of Agriculture.

--ooOoo--

During recent weeks you have been hearing about this year's supply of some of the common foods on your table ..... eggs, dairy products, and meat.

The supply outlook for those foods is quite encouraging. At least... it looks that way at the present time. Of course, even the experts find it hard to see very far into the future during war.

But the heartening thing is farmers are going out to produce more of these foods this year than ever before.

Today I have more information from the United States Department of Agriculture to pass along to you. And this time the information is about the probable supply of fats and oils during 1942. It isn't quite as assuring as the information I've given you on other foods. But it really doesn't give much more cause for immediate worry.

First, the consumption of fats and oils in the United States is on the increase. It has been ever since our defense program got under way. In fact--- people in the United States used more fats and oils last year than ever before.... and officials predict the demand this year will be ten percent greater.

That's on the demand side. Now for supplies.

Here's where the picture changes. We normally import about a billion and half pounds of fats and oils....many of them from the area involved in war.

The war with Japan has virtually cut off our normal far Eastern supply. And that's important. We have come face to face with the fact that imports of fats and oils from the Pacific areas may be decreased a billion pounds.

# THE HISTORY OF THE

REIGN OF KING CHARLES THE FIRST

IN THE YEAR OF HIS REIGN 1649

By JOHN BURNET

1649

THE HISTORY OF THE REIGN OF KING CHARLES THE FIRST, IN THE YEAR OF HIS REIGN 1649. BY JOHN BURNET. 1649.

THE HISTORY OF THE REIGN OF KING CHARLES THE FIRST, IN THE YEAR OF HIS REIGN 1649. BY JOHN BURNET. 1649.

THE HISTORY OF THE REIGN OF KING CHARLES THE FIRST, IN THE YEAR OF HIS REIGN 1649. BY JOHN BURNET. 1649.

THE HISTORY OF THE REIGN OF KING CHARLES THE FIRST, IN THE YEAR OF HIS REIGN 1649. BY JOHN BURNET. 1649.

THE HISTORY OF THE REIGN OF KING CHARLES THE FIRST, IN THE YEAR OF HIS REIGN 1649. BY JOHN BURNET. 1649.

We usually depend on the Far East for three oils....tung, coconut and palm oil.

Tung oil, the quickest drying oil known, is used in manufacturing paints and varnishes, while coconut and palm oils are important for use in cooking and in quick lathering soap.

If we're to have enough fats and oils to meet the demand, ~~The~~ supply that we used to get from the Far East will have to be replaced by more fats and oils produced here at home.

That's why the 1942 farm production goals set up by the Department of Agriculture provide for a vast increase in the growing of vegetable oil crops in the United States...soybeans, peanuts and flaxseed, especially.

In fact....farmers plan for two and a half times as many acres of peanuts as they raised last year... half again as many acres of soybeans, about a third more flaxseed, and a slight increase in cotton seed.

Here's why these crops are the important ones.

After peanut oil is refined, it makes an oil nearly as good as a high grade olive oil for salads. Peanut oil along with soybean and cottonseed oil finds use in vegetable shortenings. And flaxseed oil goes into paint.

Those 1942 production goals for fats and oils are really tremendous. But the Department of Agriculture officials say unless farmers meet these goals, we might miss meeting our total needs of fats and oils in 1942 by eight or ten percent.

Of course, the country has a big supply on hand now....enough to meet our needs for a year, even if the production in the United States is no bigger than normal. But...unless the goals for 1942 are met, our total supply may grow short by 1943.

Agricultural officials think farmers and manufacturers can meet the goals, if they can overcome several difficulties.



[illegible]

1. *Phragmites australis* (Cav.) Trin. ex Steud.

[illegible]

• **Prevalence:** 10% of the population

*Journal of Management Education* 36(7) 809-824

[illegible]

• *Staphylococcus aureus* (Staph aureus) is the most common cause of skin infections. It is a gram-positive, spherical bacterium that can form clusters. It is often found on the skin and in the nose. It can cause a variety of infections, including skin abscesses, impetigo, and cellulitis. It is also a common cause of food poisoning and hospital-acquired infections.

$$f^{\pm}(x) = \frac{1}{2} \left( f(x) \pm \frac{1}{\sqrt{2}} \left( f(x) - f\left(\frac{1}{x}\right) \right) \right)$$
[illegible]

1. 2017-2018 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024 2024-2025 2025-2026 2026-2027 2027-2028 2028-2029 2029-2030 2030-2031 2031-2032 2032-2033 2033-2034 2034-2035 2035-2036 2036-2037 2037-2038 2038-2039 2039-2040 2040-2041 2041-2042 2042-2043 2043-2044 2044-2045 2045-2046 2046-2047 2047-2048 2048-2049 2049-2050 2050-2051 2051-2052 2052-2053 2053-2054 2054-2055 2055-2056 2056-2057 2057-2058 2058-2059 2059-2060 2060-2061 2061-2062 2062-2063 2063-2064 2064-2065 2065-2066 2066-2067 2067-2068 2068-2069 2069-2070 2070-2071 2071-2072 2072-2073 2073-2074 2074-2075 2075-2076 2076-2077 2077-2078 2078-2079 2079-2080 2080-2081 2081-2082 2082-2083 2083-2084 2084-2085 2085-2086 2086-2087 2087-2088 2088-2089 2089-2090 2090-2091 2091-2092 2092-2093 2093-2094 2094-2095 2095-2096 2096-2097 2097-2098 2098-2099 2099-2100 2100-2101 2101-2102 2102-2103 2103-2104 2104-2105 2105-2106 2106-2107 2107-2108 2108-2109 2109-2110 2110-2111 2111-2112 2112-2113 2113-2114 2114-2115 2115-2116 2116-2117 2117-2118 2118-2119 2119-2120 2120-2121 2121-2122 2122-2123 2123-2124 2124-2125 2125-2126 2126-2127 2127-2128 2128-2129 2129-2130 2130-2131 2131-2132 2132-2133 2133-2134 2134-2135 2135-2136 2136-2137 2137-2138 2138-2139 2139-2140 2140-2141 2141-2142 2142-2143 2143-2144 2144-2145 2145-2146 2146-2147 2147-2148 2148-2149 2149-2150 2150-2151 2151-2152 2152-2153 2153-2154 2154-2155 2155-2156 2156-2157 2157-2158 2158-2159 2159-2160 2160-2161 2161-2162 2162-2163 2163-2164 2164-2165 2165-2166 2166-2167 2167-2168 2168-2169 2169-2170 2170-2171 2171-2172 2172-2173 2173-2174 2174-2175 2175-2176 2176-2177 2177-2178 2178-2179 2179-2180 2180-2181 2181-2182 2182-2183 2183-2184 2184-2185 2185-2186 2186-2187 2187-2188 2188-2189 2189-2190 2190-2191 2191-2192 2192-2193 2193-2194 2194-2195 2195-2196 2196-2197 2197-2198 2198-2199 2199-2200 2200-2201 2201-2202 2202-2203 2203-2204 2204-2205 2205-2206 2206-2207 2207-2208 2208-2209 2209-2210 2210-2211 2211-2212 2212-2213 2213-2214 2214-2215 2215-2216 2216-2217 2217-2218 2218-2219 2219-2220 2220-2221 2221-2222 2222-2223 2223-2224 2224-2225 2225-2226 2226-2227 2227-2228 2228-2229 2229-2230 2230-2231 2231-2232 2232-2233 2233-2234 2234-2235 2235-2236 2236-2237 2237-2238 2238-2239 2239-2240 2240-2241 2241-2242 2242-2243 2243-2244 2244-2245 2245-2246 2246-2247 2247-2248 2248-2249 2249-2250 2250-2251 2251-2252 2252-2253 2253-2254 2254-2255 2255-2256 2256-2257 2257-2258 2258-2259 2259-2260 2260-2261 2261-2262 2262-2263 2263-2264 2264-2265 2265-2266 2266-2267 2267-2268 2268-2269 2269-2270 2270-2271 2271-2272 2272-2273 2273-2274 2274-2275 2275-2276 2276-2277 2277-2278 2278-2279 2279-2280 2280-2281 2281-2282 2282-2283 2283-2284 2284-2285 2285-2286 2286-2287 2287-2288 2288-2289 2289-2290 2290-2291 2291-2292 2292-2293 2293-2294 2294-2295 2295-2296 2296-2297 2297-2298 2298-2299 2299-2300 2300-2301 2301-2302 2302-2303 2303-2304 2304-2305 2305-2306 2306-2307 2307-2308 2308-2309 2309-2310 2310-2311 2311-2312 2312-2313 2313-2314 2314-2315 2315-2316 2316-2317 2317-2318 2318-2319 2319-2320 2320-2321 2321-2322 2322-2323 2323-2324 2324-2325 2325-2326 2326-2327 2327-2328 2328-2329 2329-2330 2330-2331 2331-2332 2332-2333 2333-2334 2334-2335 2335-2336 2336-2337 2337-2338 2338-2339 2339-2340 2340-2341 2341-2342 2342-2343 2343-2344 2344-2345 2345-2346 2346-2347 2347-2348 2348-2349 2349-2350 2350-2351 2351-2352 2352-2353 2353-2354 2354-2355 2355-2356 2356-2357 2357-2358 2358-2359 2359-2360 2360-2361 2361-2362 2362-2363 2363-2364 2364-2365 2365-2366 2366-2367 2367-2368 2368-2369 2369-2370 2370-2371 2371-2372 2372-2373 2373-2374 2374-2375 2375-2376 2376-2377 2377-2378 2378-2379 2379-2380 2380-2381 2381-2382 2382-2383 2383-2384 2384-2385 2385-2386 2386-2387 2387-2388 2388-2389 2389-2390 2390-2391 2391-2392 2392-2393 2393-2394 2394-2395 2395-2396 2396-2397 2397-2398 2398-2399 2399-2400 2400-2401 2401-2402 2402-2403 2403-2404 2404-2405 2405-2406 2406-2407 2407-2408 2408-2409 2409-2410 2410-2411 2411-2412 2412-2413 2413-2414 2414-2415 2415-2416 2416-2417 2417-2418 2418-2419 2419-2420 2420-2421 2421-2422 2422-2423 2423-2424 2424-2425 2425-2426 2426-242

1900

One problem is seed to plant these additional acres. Experts say there is enough seed if it's properly distributed.

And that distribution problem is a tough one, because each locality where these crops are grown needs to have seed adapted to the specific soil and climate conditions. That means the right seed has to be put into the right place. Experts are working right now on this problem.

Then there's the problem of getting the necessary machinery to harvest these crops....and getting the facilities to turn the crops into oil.

Again Department of Agriculture officials say these problems have solutions. And if everything goes well the goals will be met.

One more fat especially important in 1942 is lard.

Last week you heard about the great increase in hog production this year... and the fact that farmers are feeding hogs to heavier weights before selling them. This means more lard...And plenty of lard can help make up for the possible shortage of vegetable oils.

But just another word of caution. Department of Agriculture officials again emphasize that the United States is one of the 26 United Nations who are sharing their resources to win this war. And to foresee the exact future, and estimate the total food needs during the next year is difficult.

But all in all...the supply picture for fats and oils a year from now is not quite as encouraging as the supply picture of eggs, dairy products and meat.

Next week listen for the latest information on canned vegetables in 1942.

# # # # #

